Application or Docket Humber

sperwork Reduction Act of 1895, no persons are required to respond to a collection of information unless it displays a velid ONB control number.

| APPLICATION AS FILED - PART I (Column 1) (Column 2) SMALL ENTITY        |   |  |   |   |                                   |                 |             |                             | OR    | OTHER THAN<br>SMALL ENTITY              |                             |
|---|---|--|---|---|-----------------------------------|-----------------|-------------|-----------------------------|-------|---|-----------------------------|
| FOR   |   | MA   | NUMBER FILED  |   | NUMBER EXTRA                      |                 | <b>(\$)</b> | FEE (S)                     |       | RATE (S)                                | FEE (S)                     |
| BASIC FEE<br>(37 CFR 1.16(a), (b), or (c))                              |   | (c))   | . NA  |   | NA                                |                 | 4           |                             |       | NA                                      |                             |
| SEARCH FEE<br>(37 CFR 1.16(k), (i), or (m))                             |   |  | NİA   |   | NVA                               |                 | A           | •                           |       | NA                                      |                             |
| EXAMPLATION FEE<br>(37 CFR 1.16(0), (p), or (q))                        |   |  | N/A   |   | N/A                               | H               | 4           |                             |       | N/A                                     |                             |
| TOTAL CLAIMS<br>(37 CFR 1.16(1))  |   | 2  | 20 minus 20 =   |   |                                   | x               | <b>5</b>    | ·                           | OR    | X =                                     |                             |
| NDEPENDENT CLAIMS<br>37 OFR 1.16(h))                                    |   | ums  | 3 minus 3   | •   |                                   | ×               | <b>3</b>    |                             |       | x =                                     |                             |
| E   | PLICATION SIZE<br>E<br>CFR 1.16(4))                             | sheets of the state of the stat | If the specification and desheets of paper, the apples \$250 (\$125 for small establishment 50 sheets or from \$35 U.S.C. 41(8)(1)(G) are |   | ize fee due<br>each<br>ereof. See |                 |             | ~                           |       |   |                             |
| ÆJ  | RULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.160))                |  |   |   |                                   | NV              | <b>\</b>    |                             | 0     | N/A                                     |                             |
| If the difference in column 1 is less than zero, enter "V" in column 2. |   |  |   |   |                                   | тот             | AL.         |                             |       | TOTAL                                   |                             |
|   | (Column 1) (Column 2) (Column 3)  CLAIMS: HIGHEST COSCAT        |  |   |   |                                   |                 |             | MITY                        | OR    | OTHER<br>SMALL                          | ENTITY                      |
| AMENDMENT A   | 31907   | REMAINING<br>AFTER<br>AMENDMENT  |   | NUMBER<br>PREVIOUSLY<br>PAD FOR             | PRESENT<br>EXTRA                  | RATE            | (\$)        | ADOI<br>TIONAL<br>FEE (\$)  |       | RATE (\$)                               | ADOI-<br>TIONAL<br>FEE (\$) |
|   | Total<br>profit 1.14(1)   | . 18   | Minus   | 20  | E 0                               | x               | •           | /                           | OR    | x 50 E                                  |                             |
|   | Independent<br>(U CFR 1.16(1))                                  | . 3  | Minus   | <sup></sup> 3                               | 5                                 | x               | =           |                             | OR    | x 200 c                                 |                             |
|   | Application Size Fee (37 CFR 1.16(s))                           |  |   |   |                                   | · ·             |             | <del>/</del> -              |       |   | /                           |
|   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(1)) |  |   |   |                                   | TOTAL<br>ADO'L! |             | /                           | OR OR | TOTAL<br>ADO'L FEE                      |                             |
|   |   | (Column 1)   |   | (Column 2)                                  | (Column 3)                        | ADO L I         | rcc A       |                             | •,,   | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | ·                           |
| AMENDMENT B   |   | CLAIMS REMAINING AFTER AMENDMENT   |   | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA                  | RATE            | (\$)        | ADOI-<br>TIONAL<br>FEE (\$) |       | RATE (\$)                               | ADDI-<br>TIONAL<br>FEE (S)  |
|   | Total<br>(11 CFR 1.160))  | ·  | Minus   | ••  | E                                 | x               | -           |                             | OR    | χ =                                     |                             |
|   | Independent<br>OFR LISTIF                                       | •  | Minus   | ***   | =                                 | x               | •           |                             | OR    | Х с                                     |                             |
| <u></u>   | Application Size Fee (37 CFR 1.16(s))                           |  |   |   |                                   |                 |             |                             | :     |   |                             |
|   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(7)) |  |   |   |                                   | NVA             |             |                             | OR    | N/A                                     |                             |
| AIDIAI C  | FIRST PRESENTA  |  |   |   |                                   |                 |             |                             |       |   |                             |

The Trighest Number Previously Paid For (Total or Independent) is the Nighest number found in the appropriate box in column 1. This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including galhering, preparing, and submitting the completed application form to the USPTO, Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Nevandrie, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.